

Basic AutoCAD Civil 3D 2011 Training Agenda for CRAB

January 10-13, 2011



Monday 1/10/11	AutoCAD Civil 3D Styles Overview
1:00 pm – 5:00 pm	Civil 3D 2011 Styles Review Review Object Styles Review Label Styles Review Label & Band Sets Review Command and Feature Settings
Tuesday 1/11/11	General AutoCAD Civil 3D Training
8:00 am – 12:00 pm	Importing Points and Creating Surfaces • Import points and draft breaklines for existing ground surfaces.
1:00 pm – 5:00 pm	Grading with Feature Lines and Grading Groups Utilize feature lines to prepare proposed grade structures, like building pads, detention ponds, etc.
Wednesday 1/12/11	General AutoCAD Civil 3D Training
8:00 am – 5:00 pm	 Basic Road Design Lay out proposed alignments and profiles for design and/ore reconstruction projects. Build assemblies using the Civil 3D subassembly catalog/palette. Target surfaces in corridor designs. Create corridor surfaces & compute materials. Target alignments and profiles in corridor designs.
Thursday 1/13/11	General AutoCAD Civil 3D Training
8:00 am – 12:00 pm	Preparing Reports & Plan Sets • Prepare plan & profile sheets. • Plot cross-sections using page layouts.